

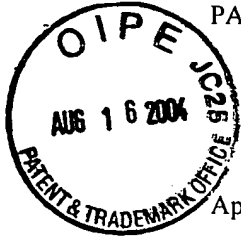


23646

PATENT TRADEMARK OFFICE

AUG 16 2004

Attorney Docket No. 33851/42503  
PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Michael David Church

Serial No.: 10/026,294

Art Unit: 2823

Filed: December 20, 2001

Examiner: Nguyen, Khiem D.

For: METHOD OF FABRICATING ENHANCED EPROM STRUCTURES WITH  
ACCENTUATED HOT ELECTRON GENERATION REGIONS

REVOCATION AND APPOINTMENT OF  
POWER OF ATTORNEY BY ASSIGNEE

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

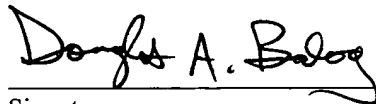
Sir:

The undersigned, Assignee of the entire interest from Intersil Americas Inc. in the US Patent Application Serial No. 10/026,294 of Michael David Church, as shown by the attached Assignment dated March 7, 2002, recorded at Reel 012788, Frame 0669, hereby revokes all former Powers of Attorney and appoints as principal attorneys all practitioners associated with Customer No. 23646 to prosecute and transact all business in the Patent and Trademark Office connected with this application and any related United States Patent Application.

All future correspondence related to the above application is to be mailed to:

BARNES & THORNBURG LLP  
750 17<sup>th</sup> Street, N.W., Suite 900  
Washington, D.C. 20006  
Telephone: (202) 289-1313

10 August 2004  
Date

  
Signature

Douglas A. Balog  
Printed Name

Title: Assistant Vice President  
Intersil Americas Inc.



UNITED STATES  
PATENT AND  
TRADEMARK OFFICE

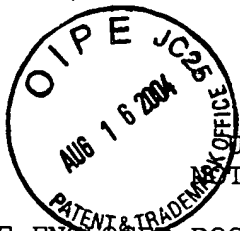
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JUNE 12, 2002

PTAS

Chief Information Officer  
Washington, DC 20231  
www.uspto.gov

RICHARD K. ROBINSON  
12900 PRESTON ROAD, LB-41  
DALLAS, TX 75230



\*102059049A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
OFFICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 04/03/2002

REEL/FRAME: 012788/0669  
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

CHURCH, MICHAEL DAVID

DOC DATE: 03/07/2002

ASSIGNEE:

INTERSIL AMERICAS INC.  
7585 IRVINE CENTER DRIVE, SUITE  
100  
IRVINE, CALIFORNIA 92618

SERIAL NUMBER: 10026294  
PATENT NUMBER:

FILING DATE: 12/20/2001  
ISSUE DATE:

ANTIONE ROYALL, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

04-18-2002



RECORDA

102059049

T

1. Name of Conveying party:

**Michael David Church**

4-3-02

2. Name and address of Receiving party(ies):

**Intersil Americas Inc.  
7585 Irvine Center Drive, Suite 100  
Irvine, CA 92618**

3. Nature of conveyance:

**Assignment**

Date of Execution:

**3-7-02**

4. Patent application number:

**Unknown**

Attorney Docket number:

**INT-0001A**

5. Document correspondence name and address:

**Richard K. Robinson  
12900 Preston Road, LB-41  
Dallas, TX 75230**

6. Number of applications:

**1**

Number of Pages:

**3**

7. Total Fee Enclosed:

**\$40.00**

8. The Commissioner is hereby authorized to charge any fee deficiency or credit any fee overpayment relating to the filing of the above-referenced Patent Application and all documents relating thereto to: Deposit Account No. 18-1680.

9. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

  
Richard K. Robinson, Attorney at Law

March 13, 2002

04/17/2002 TDIAZ1 00000123 R.K.ROBINSON

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OFFICE OF PATENT & TRADEMARKS  
200 150 - 2 11 02 25  
FINANCE SECTION

## **ASSIGNMENT**

**WHEREAS**, I, Michael David Church (hereinafter referred to as ASSIGNOR), citizen of United States of America and a resident of the State of Florida, have made an invention entitled "**A Method of Fabricating Enhanced EPROM Structures with Accentuated Hot Electron Generation Regions**" which I have disclosed to attorney, Richard K. Robinson of Robinson & Post, L.L.P. in Dallas, Texas, as set forth in Attorney File No. INT-0001A;

**WHEREAS**, I represent and warrant that I am the owner of said invention;

**WHEREAS**, INTERSIL AMERICAS INC. (hereinafter referred to as ASSIGNEE), a corporation organized under the laws of the State of Delaware, U.S.A., having a place of business in Irvine, California, desires to acquire the same;

**NOW, THEREFORE**, in consideration of One Dollars (\$1.00) in cash paid in hand, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR has assigned, sold, transferred, quit claimed, released and set over and by these presents does assign, sell, transfer, quitclaim, release and set over unto ASSIGNEE any and all right, title and interest whatsoever he has or may have in and to (a) said invention and worldwide rights therein; and (b) all United States and foreign patents which shall issue on said invention, including all reissues, renewals and extensions thereof, for the United States, its territories and possessions and all foreign countries, including the right to file corresponding applications for Letters Patent on said invention in any and all foreign

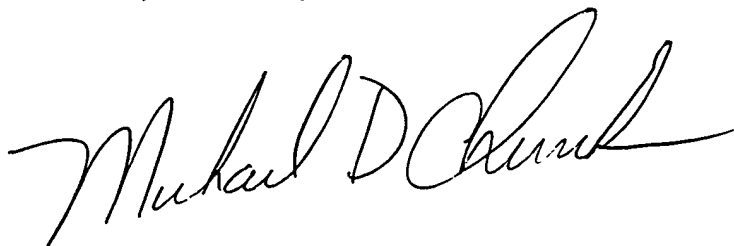
countries, and to claim priority under any and all treaties and conventions to which the United States of America is signatory including the Paris Convention for the Protection of Industrial Property for such corresponding applications, or any division, continuation or substitution thereof, the same to be held and enjoyed by said ASSIGNEE, its assigns and successors, as fully and entirely as the same would have been held and enjoyed had this assignment not been made.

ASSIGNOR covenants and agrees that he will, at any time upon the request and at the expense of said ASSIGNEE, execute and deliver any and all papers and do all lawful acts that may be necessary or desirable, in the opinion of said ASSIGNEE, to enable and assist said ASSIGNEE to (a) obtain Letters Patent, both domestic and foreign, on said invention; (b) establish, maintain and secure title in said ASSIGNEE, its successors and assigns, to said invention and all Letters Patent related thereto, including making such title of lawful public record; and (c) defend, establish or otherwise preserve the validity of any such Letters Patent against any and all infringers, and perform such other acts as may be necessary to give full force and effect to this assignment.

ASSIGNOR represents and covenants that no assignment, mortgage, sale, license, pledge, encumbrance or alienation of said invention or patent rights has been or will be made or entered into which would conflict with this assignment and sale.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent based on said invention and each division, continuation, substitution, reissue, renewal or extension thereof to said ASSIGNEE, its successors and assigns.

IN TESTIMONY WHEREOF, I have duly executed this Assignment this 7<sup>th</sup> day of March, 2002.

A handwritten signature in black ink, appearing to read "Michael D. Church". The signature is fluid and cursive, with a large initial "M" and a stylized "C".

**Michael D. Church**  
Assignor